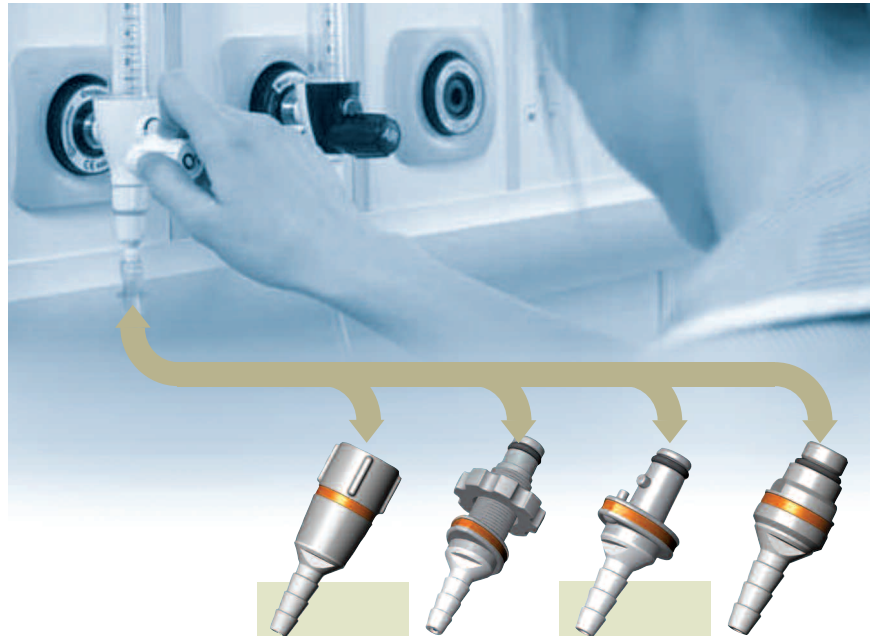


FireSafe... reducing risk, protecting life

FireSafe nozzles automatically arrest oxygen flow in the event of a cannula fire and limit any damage or injury to life that may result from an oxygen fire.

Designed to fit existing hospital flowmeters, they replace existing nozzles and will not impede the normal gas flow.



Features and Benefits

A minimal cost investment with maximum potential to reduce the risks and impact of any accidental oxygen fire to:

- Reduce the rate at which the fire spreads and the potential impact on other patients, healthcare workers and emergency service personnel.
- Prevent the fire reaching the high pressure oxygen pipeline system.
- Minimise the size of the fire and the cost of restoration.
- Buy valuable time to evacuate people from the scene.

Compatibility Order Code	DISS 827 0031	Threaded 827 0021	Bayonet 827 0011	BPR/Carnét 827 0041
BPR/Carnét Flowmeter	•			
BPR/Carnét Fixed orifice				•
BPR/Carnét Micro Flowmeter				•
BPR/Carnét Dial-Flow				•
Omeda International	•			
Oxylitre		•		
Penlon/East Healthcare		•		
Therapy Equipment Diamond Range	•			
Therapy Equipment Fixed orifice			•	
Therapy Equipment Metal type		•		

Device Specifications

Maximum Flow:	25 l/min
Minimum Flow:	1 l/min
Operating/Storage Temp:	-20°C to +60°C
Shelf Life:	8 Years
Relevant Standards:	Manufactured under an ISO 13485: 2003 Quality Management System EN 13544-2 MDD/93/42/EEC Medical CE 0459

To find out more or place your order today contact:

08456 447 764

or for 24 hour support visit:

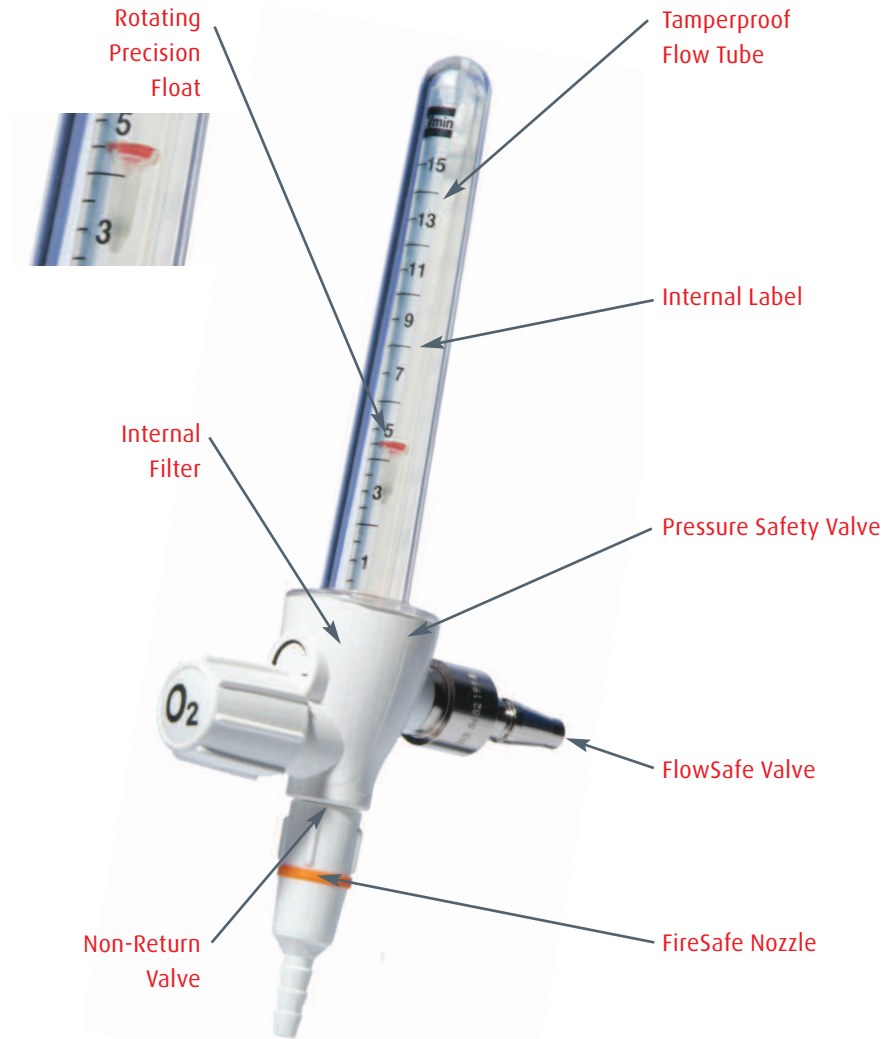
www.bocmedical.co.uk

FireSafe Flowmeter... safe, precise oxygen therapy

The FireSafe Flowmeter brings you the latest technology, developed to lower your exposure to risk and enhance the safety of patients and healthcare personnel.

Features and Benefits

- Precision float rotates in the gas flow, allowing a precise reading.
- Electrostatic charge accumulation is prevented ensuring faultless operation.
- FireSafe nozzle reduces your exposure to the risk of oxygen therapy fires.
- Integral non-return valve prevents backflow and contamination.
- FlowSafe valve arrests unhindered oxygen flow if tube is ruptured.
- Over-pressure valve reduces risk to patients and users.
- Internal filter protects your patient and the mechanism from contamination.
- Tamperproof flow tube prevents unauthorised access and accidental release.
- Durable and permanent internal label cannot be damaged or removed.



Assured Quality/Standards

- Manufactured under an ISO 13485:2003 Quality Management System
- CE Marked: MDD 93/42/EEC Class IIb
- Applied Standards:
 - EN ISO 14971
 - EN ISO 15001
 - BS 5682

Device Specifications

Scale:	0-25 l/min
Flush Flow:	25 l/min
Nominal Inlet Pressure:	400kPa
Maximum Inlet Pressure:	1000kPa
Warranty:	7 Years

Accuracy

Setting:	± 10% of setting at 1-15 l/min
Varying Inlet Pressure:	< ± 20% of reading at maximum flow
Varying Outlet Resistance:	< 1% of reading up to 5kPa (50cm H ₂ O) back pressure
Temperature Variation:	± 7% in the range of 0-40°C

Order Code	FireSafe Flowmeter Model
829-0301	Oxygen - Single Direct
829-0302	Oxygen - Twin Direct
829-0351	Air - Single Direct
829-0352	Air - Twin Direct

BOC Medical

Great Britain & N. Ireland
Customer Service Centre,
Priestley Road, Worsley,
Manchester, M28 2UT
Tel: 08456 447 764 Fax: 0845 087 0062
Email: medicalbda@boc.com
www.bocmedical.co.uk

BOC Gases Ireland

Republic of Ireland
PO Box 201, Blubell,
Dublin 12
Tel: 01 409 1827 Fax: 01 409 1854
Email: sales@bocgases.ie
www.bocgases.ie

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